IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HONG-KI LEE et al.

Art Unit: To Be Assigned

Application No. To Be Assigned

(National Phase of PCT/KR2004/002294)

Examiner: To Be Assigned

Filed: Concurrently

Atty. Docket No. 68284-230124

For: **BOLOMETRIC INFRARED**

SENSOR HAVING TWO-LAYER STRUCTURE AND METHOD FOR MANUFACTURING THE

SAME

Customer No.

26694

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08A that were cited in an International Search Report in connection with the counterpart International Application PCT/KR2004/002294. In addition, U.S. patents cited in the specification are also listed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

10/574935 IAP9 Rec'd PCT/PTO 07 APR 2006

Hong-Ki LEE et al.

Copies of the documents are not being provided since copies are furnished directly by WIPO under an exchange program between the PTO, the EPO and the JPO.

If the copies were not furnished and a copy of a cited document is desired, please inform the undersigned and a copy of the missing document will be supplied.

It is believed that no fee is due for the submission of this Information Disclosure Statement. However, if any additional fee is required, please charge any necessary fee or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 22-0261.

Respectfully submitted,

Date: April 7, 2006

Henry J. Daley, Ph.D. Registration Wo. 42,459

VENABLE LLP

P.O. Box 34385

Washington, D.C. 20043-9998

Telephone: (202) 344-4000 Telefax: (202) 344-8300

DC2/DOCS1/739564v1

IAPS REC'S PCT/PTO 07 APR 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	To Be Assigned	
11	NFORMATION	I DI	SCLOSURE	Filing Date	Concurrently	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Hong-Ki LEE et al.	
				Art Unit	To Be Assigned	
(Use as many sheets as necessary)				Examiner Name	To Be Assigned	
Sheet	1	of	1	Attorney Docket Number	68284-230124	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	6,441,374 B1	08/27/2002	KAWANO et al.	Page 3		
	AB	6,198,099 B1	3/06/2001	KIM			
	AC	5,825,029	10/20/1998	AGNESE et al.			
	AD	5,300,915	04/05/1994	HIGASHI et al.	Page 2		
	AE						
	AF						
	AG						
-	AH						
	Al						
	AJ		-				

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				T⁵	
	ВА	WO 94/01743 A1	1/20/1994	HONEYWELL INC.			
	BB	JP 2002-71452 A	3/08/2002	NEC CORP.			
	ВС	JP 10-332480 A	12/18/1998	MITSUBISHI ELECTRICS			
	BD						
	BE						
	BF						
	BG						
	ВН						
	ВІ						
	BJ						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA				
	СВ				
	CC		1		
	CD		\vdash		
	CE				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner		Date	
Signature		Considered	
#720EE2-4		-	Dett